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** CONTINUING DATA *****

NONE

** FOREIGN APPLICATIONS *****

JAPAN 2003-031669 02/07/2003

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IF REQUIRED, FOREIGN FILING LICENSE GRANTED

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Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 2
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ADDRESS

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TITLE

Ferroelectric thin film element, piezoelectric actuator and liquid discharge head

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